



## INFORMATION DISCLOSURE STATEMENT

RECEIVED  
MAR 09 2004

Applicants : RYOO, et al.  
App. No. : 10/004,350  
Filed : October 25, 2001  
For : CARBON MOLECULAR SIEVE AND  
PROCESS FOR PREPARING THE SAME  
Examiner : Stuart L. Hendrickson  
Group Art Unit : 1754

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing four references that are also enclosed.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(c)(2) before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON &amp; BEAR, LLP

Dated: 3/1/04By: 

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
HYLEE58.001AUSAPPLICATION NO.  
10/004,350**RECEIVED**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
RYOO, et al.**MAR 09 2004**

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE  
October 25, 2001GROUP  
1754

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Kaneda, <i>et al.</i> , "Structural Study of Mesoporous MCM-48 and Carbon Networks Synthesized in the Spaces of MCM-48 by Electron Crystallography", January 2002, pp. 1256-1266
	Joo, <i>et al.</i> "Ordered nanoporous arrays of carbon supporting high dispersions of platinum nanoparticles", July 12, 2001
	Vartuli, <i>et al.</i> , "Effect of Surfactant/Silica Molar Ratios on the Formation of Mesoporous Molecular Sieves: Inorganic Mimicry of Surfactant Liquid-Crystal Phases and Mechanistic Implications", 1994, pp. 2317-2326.
	Zhao, <i>et al.</i> , "Triblock Copolymer Syntheses of Mesoporous Silica with Periodic 50 to 300 Angstrom Pores", January 1998, pp. 548-552.

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	